File 256:SoftBase:Reviews,Companies&Prods. 82-2002/Aug
        (c)2002 Info.Sources Inc

Set	Items	Description
S1	5533	IP OR INTELLECTUAL()PROPERT? OR PATENT? ? OR TRADEMARK? ? – OR TRADE()DRESS OR (TRADE OR SERVICE)(1W)MARK? ? OR COPYRIGHT? ? OR TRADE()SECRET? ?
S2	8983	SECURITIES OR STOCKS OR BONDS OR MUTUAL()FUNDS OR SHARES OR INVESTMENT? OR FINANCIAL()INSTRUMENT? OR EQUITIES OR CAPITAL OR FOREIGN()EXCHANGE OR FUTURES OR OPTIONS OR COMMERCIAL()PAPER OR PORTFOLIO?
S3	10577	CALCULAT? OR SCORE? OR SCORING? OR STATISTIC? OR COMPUTATION? OR ALGORITHM? OR VALUAT? OR GAUG? OR SCALE? OR INDEX?
S4	8176	PRICE OR VALUE? OR WORTH
S5	90	OPTION()PRICING OR BLACK(1W)(SCHOLES OR BOX) OR HULL(1W)WHITE OR CO()ROSS()RUBINSTEIN OR VOLATILITY(1W)(SMILE OR SKEW) – OR CONTINGENT()CLAIMS()ANALYSIS OR CCA
S6	15215	DATA()(BASE? OR BANK? ? OR SYSTEM? OR MAPPER OR REPOSITOR?) OR DATABASE OR DATABANK OR OODB OR DBMS OR RDBMS
S7	0	S1 AND S2 AND S5
S8	7	S1 AND S5
S9	7	S8 NOT PD>19990317
S10	7	S1 AND S2 AND S4 AND S6
S11	5	S10 NOT PD>19990317
S12	6	(S1(5N)S4) AND S3
S13	2	S12 NOT PD>19990317
S14	0	(S1(5N)S4) AND S5
S15	1	S1 AND S4 AND S5
S16	40	S1 AND S4 AND S6
S17	7	S16 AND S2

Reviewed TB 9/10/02.

all abstracts.

9/5/1

00114342   DOCUMENT TYPE: Review

**PRODUCT NAMES: Microsoft NetShow Services (736066); RealSystem G2
(703443); ixJet (736074); IP /TV (642011); VideoClick (736082**

TITLE: Showtime for Streaming Video
AUTHOR: McMakin, Matt Murphy, Samuel Sauer, Jeff
SOURCE: NewMedia,   v9 n1 p60(10) Jan 1999
ISSN: 1060-7188
HOMEPAGE: http://www.newmedia.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Microsoft NetShow Services, RealNetworks' RealSystem G2, ixMicro's ixJet,
Cisco Systems' **IP** /TV, and Vsoft's VideoClick are among compared streaming
video applications. Others reviewed include Microsoft NetShow Theater,
InfoValue QuickVideo, and Xing Technologies' StreamWorks. Microsoft with
NetShow 3.0 and RealSystem G2 are the two primary contenders. However,
QuickTime is used by many current users to view Web video, and the next
version is purported to have a streaming server. The other contenders,
which run on corporate LANs with high bandwidth availability, provide
high-quality video using intranet video servers, and many have specific
features attuned for corporate applications. Optivision also makes an MPEG
encoding **black** **box** that can be linked to a network to provide
rudimentary streaming broadcasts of either live or stored content for the
purposes of real-time news or training. NetShow Services has excellent
organizational tools, but video quality at low bit rates needs improvement.
RealSystem G2 is rated excellent, with SureStream video that surpasses
NetShow's and Internet-enabled administration tools. ixJet streams MPEG and
QuickTime, but has a too-narrow application emphasis and unsatisfactory
admin tools. **IP** /TV has robust administration controls and easy operation
that are recommended for commercial intranet installations. VideoClick has
an innovative annotation feature and top-notch information sharing
abilities.

COMPANY NAME: Microsoft Corp (112127); RealNetworks Inc (611433);
    ixMicro (646105); Cisco Systems Inc (465828); Vsoft (658499)
SPECIAL FEATURE: Buyers Guides Screen Layouts
DESCRIPTORS: Internet Utilities; Intranets; LANs; Multimedia; Network
    Software; Streaming Media; Videoconferencing
REVISION DATE: 20010330

9/5/2

00113224   DOCUMENT TYPE: Review

PRODUCT NAMES: IP ExchangeComm Windows NT Alpha   (730947

TITLE: Lucent Testing Windows NT Telephony Product
AUTHOR: Bekker, Scott
SOURCE: ent,   v3 n20 p34(2) Dec 9, 1998
ISSN: 1085-2395
HOMEPAGE: http://www.entmag.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Lucent Technologies' **IP** ExchangeComm for Microsoft's Microsoft Windows NT

is the vendor's first non- **black** - **box** -based telephony and communications
system and is currently in alpha testing. While many smaller Windows NT
telephony vendors offer published application programming interfaces (APIs)
that can be used by third-party developers to write applications, Lucent's
move will `legitimize' Windows NT as the basis for such products because
Lucent controls the private branch exchange (PBX) market in the U.S. An
analyst indicates that Lucent's voluntary and swift move into the Windows
NT market shows that Lucent sees real value in software services and
applications supported in their nonhardware-based systems. **IP**
ExchangeComm, which should be available in 1Q99, should support 96 phones
and fax machines per site, but later versions will support as many as 1,000
phone and fax machines by the third quarter of 1999. Call management
software is included that runs on Windows NT. It offers call routing and
PBX-type telephony features, as well as the Lucent **IP** Exchange Adapter,
which makes **IP** clients of telephones and fax machines. Also available is
an optional **IP** Telephony Gateway that links the system to the Public
Switched Telephone Network. While many software-based PBX products connect
the telephone network and data network at the server, **IP** ExchangeComm
plugs telephones directly into a LAN.

COMPANY NAME: Lucent Technologies (586072)
DESCRIPTORS: Computer Telephony; Message Switching; Operating Systems;
    Telecommunications; VoIP; Windows NT/2000
REVISION DATE: 20011130

 9/5/3
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2002 Info.Sources Inc. All rts. reserv.

00110942   DOCUMENT TYPE: Review

PRODUCT NAMES: MicroWeb Server (722987)

TITLE: Instrument data acquired over Web
AUTHOR: Smith, Richard M
SOURCE: Electronic Engineering Times,   v1018 p84(1) Jul 27, 1998
ISSN: 0192-1541
HOMEPAGE: http://www.eet.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Most test-and-measurement instrumentation is a **black**   **box** with no screen
or keyboard for I/O. This model separates data acquisition and recording at
the instrument level from display and analysis on the computer. Indyme
Electronics builds real-time Web-enabled facility communications systems
that monitor and control plant processes. Indyme's devices were developed
with Phar Lap's RTOS and MicroWeb Server. Some real-time OS vendors,
including Phar Lap, offer TCP/ **IP** protocol stacks and Web server programs
for their RTOS; most of these have very small memory requirements. Phar
Lap's solution uses a subset of Microsoft's Microsoft Win32 API running on
x86 embedded boards, and includes libraries for accepting page requests and
creating HTML pages on the fly. The widespread use of the Internet has
resulted in the use of Internet technologies for communications needs in
embedded systems, and adding Web protocols provides a simple way to access
instrument data. This works by incorporating an embedded Web server or HTTP
daemon onto the instrument. The MicroWeb Server is also configured to
transmit data in formats that can be read by Microsoft Office 97, and the
connection between Web server and Web client is bi-directional.

COMPANY NAME: Phar Lap Software Inc (417726)
DESCRIPTORS: CAE; Electrical Engineering; Electronics; Embedded Systems;
    Quality Assurance; Real Time Data Acquisition; Web Servers
REVISION DATE: 20010330

00108660   DOCUMENT TYPE: Review

PRODUCT NAMES: CORBA   (832456)

TITLE: A Few Good CORBA Concepts
AUTHOR: Yarborough, Bill
SOURCE: Telecommunications,   v32 n3 p22(1) Mar 1998
ISSN: 0278-4831
HOMEPAGE: http://www.telecoms-mag.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Users considering Common Object Request Broker Architecture (CORBA)
implementation should provide an application deployment scenario using the
distributed, polymorphic message benefits offered by CORBA architecture.
They should also know the status of the implementation of CORBA particulars
and the multiple products available in the market. CORBA aims to provide a
distributed computing environment with a **black   box** , or ORB. It is
similar to the Open Software Foundation's Distributed Computing
Environment, allowing programs to define functions and methods inside of
objects. Programs can also call them and get responses in a seamless way.
The goal is to permit use of business objects that interact with each other
in an intelligent manner to create applications. CORBA ORB IIOP (Internet
Inter-ORB protocol) is simply TCP/ **IP** with some CORBA-defined messages. To
be CORBA 2.0-compliant, products must reside on TCP/ **IP** or offer a half
bridge to it. CORBA provides an object adapter that writes the location and
availability of the service to an implementation repository. CORBA fans say
CORBA is better than Microsoft's Distributed Component Object Model (DCOM)
alternative. However, neither is superior; they are just different.

COMPANY NAME: Vendor Independent   (999999)
DESCRIPTORS: Distributed Objects; Distributed Processing; Network Software
    ; OOP (Object Oriented Programming); Standards; Telecommunications
REVISION DATE: 20020228

00095196   DOCUMENT TYPE: Review

PRODUCT NAMES: NetFortress   (614441)

TITLE: NetFortress effortlessly turns Internet into a secure, low-cost WAN
AUTHOR: Talley, Brooks
SOURCE: InfoWorld,   v18 n37 pN/8(1) Sep 9, 1996
ISSN: 0199-6649
HOMEPAGE: http://www.infoworld.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: B

DSN Technology's NetFortress, an encryption hardware device, is a ' **black
box** ' system that requires no configuration. The device is ideal for
sending confidential information over the Internet. NetFortress is easy to
set up, it merely needs to be plugged in front of the router on each side
of an Internet connection. It encrypts everything at the network layer,
allowing outsiders to see only the source and destination **IP** addresses.
NetFortress utilizes the Diffie-Hellman key exchange protocol, and can be
established at multiple WAN sites using the Internet. Each box has a

private key so that they can communicate only with each other.
Consequently, a NetFortress unit owned by another company would not be able
to decrypt a stranger's traffic. The box can also be configured to permit
or restrict traffic going to sites that do not have a NetFortress machine.

PRICE: $4995

COMPANY NAME: Fortress Technologies Inc (618926)
SPECIAL FEATURE: Charts
DESCRIPTORS: Computer Security; Encryption; Internet Security; Internet
    Utilities; Internetworking; Intranets; Network Administration; Network
    Software; System Monitoring
REVISION DATE: 20020630

9/5/6
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2002 Info.Sources Inc. All rts. reserv.

00086869   DOCUMENT TYPE: Review

**PRODUCT NAMES: Iway-One (599361); PassPort (597279); LANlink (599379);
Catipult (363499); Inetix (571695)**

TITLE: Gateways to the World
AUTHOR: Gaskin, James
SOURCE: Network World,   v12 n47 p49(3) Nov 20, 1995
ISSN: 0887-7661
HOMEPAGE: http://www.nwfusion.com

RECORD TYPE: Review
REVIEW TYPE: Product Comparison
GRADE: Product Comparison, No Rating

Six gateways that connect NetWare users to the Internet are compared. The
vendor of Iway-One suggests a Windows NT server for over 10 users and
provides Microsoft Access for client control and logging. PassPort runs on
various servers and includes shareware FTP and telnet modules. Optional
SuperHighway applications are available. LANlink, the lowest-cost hardware
gateway, provides **black - box** , low-maintenance design. Users can purchase
a top-notch software suite, but no **IP** filtering or client-control
features are provided. Catipult (for OS/2 only) needs NetBIOS installed on
each client. A full application suite is provided, and administration is
heavily UNIX-oriented. An Inetix upgrade, also a true **black   box** ,
low-maintenance gateway, has excellent client-access control. Management is
via SNMP, and load leveling among gateways is supported. Instant Internet
runs on many servers and has an FTP client application.

COMPANY NAME: Ixchange Inc (585297); Cisco Systems Inc (465828); FEL
    Computing (360589); Ipswitch Inc (523356); Micro Computer Systems
    (MCS) (518956)
SPECIAL FEATURE: Buyers Guides Charts
DESCRIPTORS: Communications Interfaces; IBM PC & Compatibles; Internet
    Utilities; Internetworking; LANs; NetWare; Network Software; Windows
    NT/2000
REVISION DATE: 20010730

9/5/7
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2002 Info.Sources Inc. All rts. reserv.

00076737   DOCUMENT TYPE: Review

PRODUCT NAMES: SNS/TCPaccess 3.1 (292591)

TITLE: TCPaccess 3.1
AUTHOR: Brooks, Richard

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

Interlink Computer Sciences' SNS/TCPaccess 3.1 offers many new features for
the network manager. The MVS application does not require a proprietary,
off-host **black   box** , which often creates performance bottlenecks. The
software runs off the mainframe, and interfaces with the LAN through 3172
controllers. SNS/TCPaccess supports controllers from many different
vendors. The optional TCPaccess-Fault Tolerant feature overcomes many weak
areas in the mainframe to internetwork link, and provides 24x7
availability. The fault tolerant option will automatically reroute
end-users to a redundant LAN controller or router, so users can continue
their sessions during a router outage or change. Controllers are constantly
monitored for failure. Redundant controllers are multiplexed, and permit
multiple interfaces to the host with a single **IP** address. When a failed
controller is recovered, it can be automatically restarted.

COMPANY NAME: Sterling Software Inc (405078)
SPECIAL FEATURE: Charts
DESCRIPTORS: Data Center Operations; Fault Tolerance; IBM; LANs; MVS;
    Network Administration; Network Management; Network Software; System
    Monitoring
REVISION DATE: 20020630

01053996   DOCUMENT TYPE: Product

PRODUCT NAME: **Tanit Net Services (053996)**

DBA Software (564915)
1195 Park Ave
Emeryville, CA 94608 United States
TELEPHONE: (510) 658-9900

RECORD TYPE: Directory

CONTACT: Sales Department

DBA Software's Tanit Net Services is a product that enables calling remote
services from CICS. Remote services are located on a Windows machine and
can be called in either conversational or in batch mode. Tanit Net Services
gives CICS programmers the ability to invoke COM+ services across the
Internet from any CICS screen or program. It provides a CICS programming
interface to COM+ servers and a Service Management console to manage
activity at the COM+ Server. CICS developers can integrate COM+ services
across the Internet. Tanit Net Services can be used in any situation in
which CICS-driven access to Windows is necessary. These include printing
mainframe documents on Windows-attached printers, so an application like
Word (R) can be easily used to format the raw data coming from CICS/Batch;
querying data stored in a Windows **database** ; accessing SAP data from CICS;
and sending and receiving mail from a mainframe 3270 interface. Benefits of
using Tanit Net Services include APIs on CICS that are very easy to
implement in programs; a standard TCP/ **IP** network architecture that is
simple and efficient; a COM (ActiveX) interface that makes it easy to use
languages like Visual Basic, PowerBuilder, Delphi, and scripting languages;
and multithreaded architecture. With Tanit Net Services host-to-Web
services, businesses can leverage the power of legacy systems and the
value of their Windows and Internet **investments** .

DESCRIPTORS: Enterprise Application Integration; OLTP; Integration
     Software; Remote Network Access; E-Commerce; Network Software;
     Communications Interfaces

HARDWARE: IBM Mainframe; IBM 390
OPERATING SYSTEM: MVS; CICS
PROGRAM LANGUAGES: OOP (Object Oriented Programming); ActiveX
TYPE OF PRODUCT: Mainframe
POTENTIAL USERS: Cross Industry, Enterprise Application Developers
PRICE: Available upon request; demo disk available

DOCUMENTATION AVAILABLE: User manuals; online documentation
TRAINING AVAILABLE: Training; technical support; online support; Internet
     support; on-site training; telephone support
OTHER REQUIREMENTS: TCP/IP and FTP support required
SERVICES AVAILABLE: Consulting; custom programming
REVISION DATE: 020101

00115102   DOCUMENT TYPE: Review

PRODUCT NAMES: Intellectual   Property **Asset Management (IPAM)**   **(748871)**
; SmartPatent WorkBench   (679976); Matrix   (712418

TITLE: Intellectual assets--a price **on (what's in) your head**
AUTHOR: Bolita, Dan

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Aurigin's **Intellectual   Property** Asset Management (IPAM) and SmartPatent
Workbench and MatrixOne's Matrix are products highlighted in a discussion
of tools that support intellectual asset management. The tools assist in
identification, quantification, and leveraging of intangibles, including
intellectual assets, whose **value** over the last seven years has increased
seven-fold. The first step in putting a numeric **value** on an
organization's **intellectual   property** is the process of making the asset
as tangible as possible. Ideas, processes, concepts/business intelligence,
CAD drawings, **database** entries, procedure manuals, and **patents** can be
converted to archived documents, so organizations can better measure the
value of intellectual assets and include them as tangible assets. IPAM is
a **patent** management and product data tool with a collection of analysis
tools and databases for organization and analysis of intellectual assets.
SmartPatent Workbench is a desktop client package that allows customers to
see, print, search, organize, and analyze **patent** documents. Dow Chemical,
a user of IPAM, says quantification of intellectual assets can lead to new
markets, while Lucent uses IPAM to inventory **patents** and assets from Bell
Labs. Matrix, a supply chain-centered product data management product, is
used by John Deere to integrate business processes and intellectual
capital required to create, develop, and test products.

COMPANY NAME: Aurigin Systems Inc (619892); MatrixOne Inc (648663)
SPECIAL FEATURE: Graphs Charts
DESCRIPTORS: Engineering Documentation; **Patents** ; Record Management;
    Research & Development
REVISION DATE: 20000228

11/5/3
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2002 Info.Sources Inc. All rts. reserv.

00114907   DOCUMENT TYPE: Review

**PRODUCT NAMES: Mediation Engine   (743852) ; XaCCT Detail Records (XDR)
(743861) ; Intelecable System   (743879) ; NetRoad Active Policy System
(743887)**

TITLE: Tools coming for probing, billing of IP packets
AUTHOR: Wirbel, Loring

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

XaCCT Technologies' Mediation Engine and XaCCT Detail Records (XDR),
CableData Intelecable System, and Ukiah Software's NetRoad Active Policy
System are highlighted in a discussion of tools for probing and billing of
IP packets. The tools monitor and meter traffic over WAN Internet links
for Internet service providers (ISPs). XaCCT and other vendors are
expanding the features of IP packet-billing tools. For instance, XaCCT
and CableData will collaborate to provide IP packet billing to
multisystem operator service providers. Narus also announced a distributed
probe and **database** system that allows full analysis and categorization of
 IP flows at semantic levels. The resulting seven-layer traffic analysis
permits ISPs to bill appropriately for newer, richer services, including
IP telephony and videoconferencing **value** -added **options** . The technology

moves up a layer from remote monitoring, to perform true session
reconstruction in real time, seeing past the packet header to build
information about the actual **IP** session. Narus is looking to sign on
partners for hardware probes and special software for information
filtering, and plans to publish a list of open application programming
interfaces (APIs). XDR will be integrated with Intelecable, which is a
relational **database** that manages transactions for cable-TV networks
providing **value** -added data and **IP** telephony services to cable users.

COMPANY NAME: XaCCT Technologies (654272); CableData Inc (618292);
    Novell Inc (344893)
SPECIAL FEATURE: Charts
DESCRIPTORS: Computer Resource Accounting; Computer Resource Management;
    Internetworking; Intranets; Network Administration; Network Management;
    Performance Monitors; System Monitoring; WANs
REVISION DATE: 20020630

 11/5/4

00113785   DOCUMENT TYPE: Review

PRODUCT NAMES: NetWare 5.0 (699683)

TITLE: NetWare 5.0: Worth **the upgrade**
AUTHOR: Ferrill, Paul
SOURCE: Federal Computer Week, v12 n36 p32(2) Oct 19, 1998
ISSN: 0893-052X
HOMEPAGE: http://www.fcw.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

Novell's NetWare 5.0 upgrade significantly raises the bar in terms of
out-of-the-box functionality. This version of the network OS offers faster
performance, many new Internet features, and enhanced administration tools.
Also, the product has shipped with enhancements and **options** that are not
being planned for the competing Microsoft Windows NT 5.0 operating system.
For example, NetWare 5.0 includes enhanced Novell Directory Services,
support for open standards, and bundled **database** and Web server software.
The new features, along with enhanced performance and bundled software,
make it a good choice and solid upgrade. Migrating to 5.0 is not as
traumatic as the move from NetWare 3.x to 4.x. The NDS structure is
essentially the same, although a new client must be installed. It does come
with somewhat high hardware requirements and when used with the bundled
software, consumes a great deal of memory. The revamped kernel now supports
multiprocessor environments and applies load balancing to distribute
applications across processors. Also, memory management algorithms have
been included to allocate memory to requesting applications on demand.
Performance has also been enhanced by NetWare's new ability to run an **IP**
-only network, which makes it easier to interconnect disparate hardware or
physically separated networks.

COMPANY NAME: Novell Inc (344893)
DESCRIPTORS: Computer Resource Management; Government; LANs; NetWare;
    Network Administration; Network Software; Operating Systems
REVISION DATE: 20020630

 11/5/5

00110360   DOCUMENT TYPE: Review

StarBurst Communications' OmniCast Dispatcher, a server process, receives file transfer jobs from an OmniCast users to be executed through StarBurst MFTP (Multicast File Transfer Protocol). MFTP distributes data updates to devices on the corporate network, following a list of instructions. OmniCast distributes data via **IP** multicast, broadcast, and unicast distribution methods. Two clients are provided, the OmniCast Administrator and the OmniCast User. Testers were impressed with OmniCast's ability to replicate Web sites, and to automatically install software on desktops. It also updated a central point-of-sale **database** and distributed the information. Designed to integrate with extant network infrastructures, topologies, and protocols, it also scales to support thousands of end points. OmniCast is a good **value** for organizations that have to distribute information over geographically-separated end points because it simplifies and automates data transfer. OmniCast, however, still needs some work on its directory service integration, and the next release should also have more cross-platform server support. When testers clicked a 'Send' icon on the User client, they could enter file names, transmission **options**, addresses, and time schedules to configure a job. End-point tools are impressively full-functioned, and support configuration of individual end points to receive all pushed files or only a subset.

00110258   DOCUMENT TYPE: Review

PRODUCT NAMES: Patents (834572)

TITLE: Moving patent information up a gear
AUTHOR: Adams, Stephen
SOURCE: Information World Review,   v138 p17(2) Jul/Aug 1998
ISSN: 0950-9879
HOMEPAGE: http://www.iwr.co.uk

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Derwent's Engineering Innovations and Dataware's CD-Answer are among the
products used by an employee of the Patent and Trademark department of T &
N plc, an automotive product maker. The company is being acquired by
Federal-Mogul Group, and Bruce Wood needs these and other tools to provide
a comprehensive patent information service to customers. Electronic sources
used include CD-ROMs, such as ESPACE-FIRST, with front pages and abstracts
of European and PCT patent applications; and Engineering Innovations discs.
CD-Answer is used for searching. Other sources include printed gazettes
from several patent offices, including the 'British Patents and Designs
Journal' and the 'European Patent Bulletin' and `PCT Gazette'; the last
applies to international patent applications. Hard-copy makes browsing
easier for preparation of in-house bulletins, says Wood. Wood contends that
the quality of value-added **indexing** is not as advanced as that of the
chemical patent searcher, which he formerly used in his capacity as a
chemical patent searcher for ICI. Wood depends extensively on free text in
abstracts, and uses Derwent's classes or International Patent
Classifications to streamline searching by specific sectors. He is somewhat
skeptical of the **value** of the increasing amount of **patent** information
available through the Internet, especially the slowness of searching on the
Internet as compared with the searching speed of traditional online
sources.

COMPANY NAME: Vendor Independent   (999999)
SPECIAL FEATURE: Charts
DESCRIPTORS: Content Providers; Information Retrieval; Manufacturing;
    Patents
REVISION DATE: 20000830

00108521   DOCUMENT TYPE: Review

PRODUCT NAMES: WebXRay 1.10 Windows 95 & NT   (657433)

TITLE: WebXRay
AUTHOR: Cimino, James D
SOURCE: Networking Solutions,   v7 n6 p29(1) Mar 1998
ISSN: 1058-2800
HOMEPAGE: http://www.nwsolutions.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

Network Associates' WebXRay 1.10, a product that analyzes and monitors
Internet and intranet hosts and performance, is rated excellent overall,
especially for installation, ease of use and administration, and licensing

and costs. Documentation and support are rated excellent. An 90MHz or
higher Pentium processor is required, along with 8MB hard disk space, an
NDIS 3.1 32-bit network driver, and no less than 16MB RAM for Windows 95
and 24MB for Windows NT. Installation requires 10 minutes, and the
interface is easy-to-use with a dashboard design for packet and utilization
 statistics and for packet capture data. The easy-to-use, familiar
interface monitors critical data, using **statistics** created in real time.
All **IP** detail **values** can be exported in Excel format. Complete input
and output packets for each IP node are stored in the IP host table. The
GUI Topology Map is another good feature; it allows users to automatically
discover IP nodes and services. They can customize the map by adding,
deleting, and moving objects. Users can group network objects to create
hierarchical configurations. WebXRay can perform as an Internet traffic
manager for Hypertext Transfer Protocol (HTTP), FTP, POP3, SMTP, NNTP,
Telnet, Gopher, DNS, and X Windows transactions.

PRICE: $2495

COMPANY NAME: Network Associates Inc   (613304)
SPECIAL FEATURE: Screen Layouts Charts
DESCRIPTORS: Internet Utilities; Intranets; Network Administration;
    Network Management; Performance Monitors; System Monitoring; System
    Performance; Windows NT/2000
REVISION DATE: 20020630

15/5/1
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2002 Info.Sources Inc. All rts. reserv.

00113224   DOCUMENT TYPE: Review

PRODUCT NAMES: IP **ExchangeComm Windows NT Alpha**   (730947

TITLE: Lucent Testing Windows NT Telephony Product
AUTHOR: Bekker, Scott
SOURCE: ent,   v3 n20 p34(2) Dec 9, 1998
ISSN: 1085-2395
HOMEPAGE: http://www.entmag.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Lucent Technologies' **IP** ExchangeComm for Microsoft's Microsoft Windows NT
is the vendor's first non- **black - box** -based telephony and communications
system and is currently in alpha testing. While many smaller Windows NT
telephony vendors offer published application programming interfaces (APIs)
that can be used by third-party developers to write applications, Lucent's
move will `legitimize' Windows NT as the basis for such products because
Lucent controls the private branch exchange (PBX) market in the U.S. An
analyst indicates that Lucent's voluntary and swift move into the Windows
NT market shows that Lucent sees real **value** in software services and
applications supported in their nonhardware-based systems. **IP**
ExchangeComm, which should be available in 1Q99, should support 96 phones
and fax machines per site, but later versions will support as many as 1,000
phone and fax machines by the third quarter of 1999. Call management
software is included that runs on Windows NT. It offers call routing and
PBX-type telephony features, as well as the Lucent **IP** Exchange Adapter,
which makes **IP** clients of telephones and fax machines. Also available is
an optional **IP** Telephony Gateway that links the system to the Public
Switched Telephone Network. While many software-based PBX products connect
the telephone network and data network at the server, **IP** ExchangeComm
plugs telephones directly into a LAN.

COMPANY NAME: Lucent Technologies (586072)
DESCRIPTORS: Computer Telephony; Message Switching; Operating Systems;
    Telecommunications; VoIP; Windows NT/2000
REVISION DATE: 20011130

17/5/1

01053996   DOCUMENT TYPE: Product

PRODUCT NAME: Tanit Net Services (053996)

DBA Software (564915)
1195 Park Ave
Emeryville, CA 94608 United States
TELEPHONE: (510) 658-9900

RECORD TYPE: Directory

CONTACT: Sales Department

DBA Software's Tanit Net Services is a product that enables calling remote
services from CICS. Remote services are located on a Windows machine and
can be called in either conversational or in batch mode. Tanit Net Services
gives CICS programmers the ability to invoke COM+ services across the
Internet from any CICS screen or program. It provides a CICS programming
interface to COM+ servers and a Service Management console to manage
activity at the COM+ Server. CICS developers can integrate COM+ services
across the Internet. Tanit Net Services can be used in any situation in
which CICS-driven access to Windows is necessary. These include printing
mainframe documents on Windows-attached printers, so an application like
Word (R) can be easily used to format the raw data coming from CICS/Batch;
querying data stored in a Windows **database** ; accessing SAP data from CICS;
and sending and receiving mail from a mainframe 3270 interface. Benefits of
using Tanit Net Services include APIs on CICS that are very easy to
implement in programs; a standard TCP/ **IP** network architecture that is
simple and efficient; a COM (ActiveX) interface that makes it easy to use
languages like Visual Basic, PowerBuilder, Delphi, and scripting languages;
and multithreaded architecture. With Tanit Net Services host-to-Web
services, businesses can leverage the power of legacy systems and the
value of their Windows and Internet **investments** .

DESCRIPTORS: Enterprise Application Integration; OLTP; Integration
     Software; Remote Network Access; E-Commerce; Network Software;
     Communications Interfaces

HARDWARE: IBM Mainframe; IBM 390
OPERATING SYSTEM: MVS; CICS
PROGRAM LANGUAGES: OOP (Object Oriented Programming); ActiveX
TYPE OF PRODUCT: Mainframe
POTENTIAL USERS: Cross Industry, Enterprise Application Developers
PRICE: Available upon request; demo disk available

DOCUMENTATION AVAILABLE: User manuals; online documentation
TRAINING AVAILABLE: Training; technical support; online support; Internet
     support; on-site training; telephone support
OTHER REQUIREMENTS: TCP/IP and FTP support required
SERVICES AVAILABLE: Consulting; custom programming
REVISION DATE: 020101

17/5/2

00128680   DOCUMENT TYPE: Review

**PRODUCT NAMES: Kana Response (774642); Motive Answer Web (038211); eGain
Live Web (763993); FaceTime Chat (028229)**

TITLE: Web Surf's Up For Call Centers
AUTHOR: Hollman, Lee

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Kana Communications' Kana Response, Motive Communications' Motive
AnswerWeb, eGain's Live Web, FaceTime Communications' FaceTime Chat, and
Cleartop's namesake site are among tools highlighted in a discussion of
implementation of Web-enabled call center services. Companies that re-work
their call centers to assist customers in surfing the Web understand that
the return on **investment** is **worth** it, but most also cautiously decide
what online services should be provided, while keeping budget limitations
in mind. For instance, features and functions that can be deployed include
e-mail messaging, text chat, Web callback request, and Voice-Over- **IP**
(VoIP) choices. Gateway uses Kana Response e-mail management software,
which scans the subject line of every e-mail, looks for keywords, and sends
automated responses to users' simplest requests. Gateway also uses
AnswerWeb, a **database** with a built-in search engine that allows customers
to do their own keyword searches and to see a list of possible answers to
technical and customer service questions. eMail and Live Web are used by
Global Sports to route e-mail messages and provide text chat to customers.
eMail allows users to assign agents to skill sets based on expertise.
Agents in Global Sports 24x7 call center can also handle text chat and
phone conversations concurrently.

COMPANY NAME: KANA Inc (587742); Motive Communications Inc (651842);
    eGain Communications Corp (657255); FaceTime Communications Inc
    (646393)
SPECIAL FEATURE: Charts
DESCRIPTORS: Call Centers; Customer Service; Telecommunications; Telephone
    Monitoring
REVISION DATE: 20011030

 17/5/3
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2002 Info.Sources Inc. All rts. reserv.

00122562   DOCUMENT TYPE: Review

PRODUCT NAMES: Company--priceline.com Inc (867799)

TITLE: Priceline.com: An Inside Look at the Reverse Auction Master
AUTHOR: McKendrick, Joseph
SOURCE: Electronic Commerce World, v10 n1 p30(5) Jan 2000
ISSN: 1092-0366
HOMEPAGE: http://www.ecomworld.com

RECORD TYPE: Review
REVIEW TYPE: Company

priceline.com is a reverse auction in which consumers set the **price** and
sellers, who want to sell excess capacity, decide whether or not they will
accept. Priceline has yet to make a profit, but expects to do so within two
years, and, while it currently targets the business- to-consumer market, it
will eventually apply the system to business- to-business commerce also.
Priceline's Web-based reverse auction technology holds three **patents** with
17 more pending and the company is spending more than $10 million a year in
systems and business development. Analysts say that Priceline's **investment**
 in technology is what is helping to drive its strong growth. The company's
platform and commerce server is based on proprietary technology and is
built on server-side Java, C++, and SQL Scripts that integrate with the
Oracle relational **database** management systems. The system uses open
application protocol interfaces that allow connectivity to vendors'
systems. Although there were some initial reservations, an increasing

number of companies are tying their excess inventory to priceline, and the
company is aggressively expanding into new markets.

COMPANY NAME: priceline.com Inc (650111)
DESCRIPTORS: Auctions; Internet Marketing; Internet Shopping
REVISION DATE: 20020703

17/5/4
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2002 Info.Sources Inc. All rts. reserv.

00115102   DOCUMENT TYPE: Review

PRODUCT NAMES: Intellectual Property **Asset Management (IPAM)** **(748871)**
; SmartPatent WorkBench (679976); Matrix (712418

TITLE: **Intellectual assets--a** price **on (what's in) your head**
AUTHOR: Bolita, Dan
SOURCE: KM World,   v8 n2 p24(2) Feb 1999
ISSN: 1060-894X
HOMEPAGE: http://www.KMonline.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Aurigin's **Intellectual   Property** Asset Management (IPAM) and SmartPatent
Workbench and MatrixOne's Matrix are products highlighted in a discussion
of tools that support intellectual asset management. The tools assist in
identification, quantification, and leveraging of intangibles, including
intellectual assets, whose **value** over the last seven years has increased
seven-fold. The first step in putting a numeric **value** on an
organization's **intellectual   property** is the process of making the asset
as tangible as possible. Ideas, processes, concepts/business intelligence,
CAD drawings, **database** entries, procedure manuals, and **patents** can be
converted to archived documents, so organizations can better measure the
value of intellectual assets and include them as tangible assets. IPAM is
a **patent** management and product data tool with a collection of analysis
tools and databases for organization and analysis of intellectual assets.
SmartPatent Workbench is a desktop client package that allows customers to
see, print, search, organize, and analyze **patent** documents. Dow Chemical,
a user of IPAM, says quantification of intellectual assets can lead to new
markets, while Lucent uses IPAM to inventory **patents** and assets from Bell
Labs. Matrix, a supply chain-centered product data management product, is
used by John Deere to integrate business processes and intellectual
capital required to create, develop, and test products.

COMPANY NAME: Aurigin Systems Inc (619892); MatrixOne Inc (648663)
SPECIAL FEATURE: Graphs Charts
DESCRIPTORS: Engineering Documentation; **Patents** ; Record Management;
    Research & Development
REVISION DATE: 20000228

17/5/5
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2002 Info.Sources Inc. All rts. reserv.

00114907   DOCUMENT TYPE: Review

PRODUCT NAMES: **Mediation Engine (743852); XaCCT Detail Records (XDR)**
(743861); Intelecable System (743879); NetRoad Active Policy System
(743887)

TITLE: **Tools coming for probing, billing of IP packets**
AUTHOR: Wirbel, Loring
SOURCE: Electronic Engineering Times,   v1039 p43(2) Dec 14, 1998

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

XaCCT Technologies' Mediation Engine and XaCCT Detail Records (XDR),
CableData Intelecable System, and Ukiah Software's NetRoad Active Policy
System are highlighted in a discussion of tools for probing and billing of
IP packets. The tools monitor and meter traffic over WAN Internet links
for Internet service providers (ISPs). XaCCT and other vendors are
expanding the features of **IP** packet-billing tools. For instance, XaCCT
and CableData will collaborate to provide **IP** packet billing to
multisystem operator service providers. Narus also announced a distributed
probe and **database** system that allows full analysis and categorization of
IP flows at semantic levels. The resulting seven-layer traffic analysis
permits ISPs to bill appropriately for newer, richer services, including
IP telephony and videoconferencing **value** -added **options** . The technology
moves up a layer from remote monitoring, to perform true session
reconstruction in real time, seeing past the packet header to build
information about the actual **IP** session. Narus is looking to sign on
partners for hardware probes and special software for information
filtering, and plans to publish a list of open application programming
interfaces (APIs). XDR will be integrated with Intelecable, which is a
relational **database** that manages transactions for cable-TV networks
providing **value** -added data and **IP** telephony services to cable users.

COMPANY NAME: XaCCT Technologies   (654272); CableData Inc   (618292);
     Novell Inc   (344893)
SPECIAL FEATURE: Charts
DESCRIPTORS: Computer Resource Accounting; Computer Resource Management;
     Internetworking; Intranets; Network Administration; Network Management;
     Performance Monitors; System Monitoring; WANs
REVISION DATE: 20020630

17/5/6
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2002 Info.Sources Inc. All rts. reserv.

00113785   DOCUMENT TYPE: Review

PRODUCT NAMES: NetWare 5.0   (699683)

TITLE: NetWare 5.0:   Worth   the upgrade
AUTHOR: Ferrill, Paul
SOURCE: Federal Computer Week,   v12 n36   p32(2) Oct 19, 1998
ISSN: 0893-052X
HOMEPAGE: http://www.fcw.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

Novell's NetWare 5.0 upgrade significantly raises the bar in terms of
out-of-the-box functionality. This version of the network OS offers faster
performance, many new Internet features, and enhanced administration tools.
Also, the product has shipped with enhancements and **options** that are not
being planned for the competing Microsoft Windows NT 5.0 operating system.
For example, NetWare 5.0 includes enhanced Novell Directory Services,
support for open standards, and bundled **database** and Web server software.
The new features, along with enhanced performance and bundled software,
make it a good choice and solid upgrade. Migrating to 5.0 is not as
traumatic as the move from NetWare 3.x to 4.x. The NDS structure is
essentially the same, although a new client must be installed. It does come
with somewhat high hardware requirements and when used with the bundled
software, consumes a great deal of memory. The revamped kernel now supports

multiprocessor environments and applies load balancing to distribute applications across processors. Also, memory management algorithms have been included to allocate memory to requesting applications on demand. Performance has also been enhanced by NetWare's new ability to run an IP -only network, which makes it easier to interconnect disparate hardware or physically separated networks.

COMPANY NAME: Novell Inc (344893)
DESCRIPTORS: Computer Resource Management; Government; LANs; NetWare;
    Network Administration; Network Software; Operating Systems
REVISION DATE: 20020630

 17/5/7
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2002 Info.Sources Inc. All rts. reserv.

00110360   DOCUMENT TYPE: Review

PRODUCT NAMES: OmniCast Dispatcher (610199)

TITLE: OmniCast Leads The Distribution Troops
AUTHOR: Sampson, Michael
SOURCE: Network Computing,   v9 n15 p36(2) Aug 15, 1998
ISSN: 1046-4468
HOMEPAGE: http://www.NetworkComputing.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: B

StarBurst Communications' OmniCast Dispatcher, a server process, receives file transfer jobs from an OmniCast users to be executed through StarBurst MFTP (Multicast File Transfer Protocol). MFTP distributes data updates to devices on the corporate network, following a list of instructions. OmniCast distributes data via **IP** multicast, broadcast, and unicast distribution methods. Two clients are provided, the OmniCast Administrator and the OmniCast User. Testers were impressed with OmniCast's ability to replicate Web sites, and to automatically install software on desktops. It also updated a central point-of-sale **database** and distributed the information. Designed to integrate with extant network infrastructures, topologies, .and protocols, it also scales to support thousands of end points. OmniCast is a good **value** for organizations that have to distribute information over geographically-separated end points because it simplifies and automates data transfer. OmniCast, however, still needs some work on its directory service integration, and the next release should also have more cross-platform server support. When testers clicked a 'Send' icon on the User client, they could enter file names, transmission **options** , addresses, and time schedules to configure a job. End-point tools are impressively full-functioned, and support configuration of individual end points to receive all pushed files or only a subset.

COMPANY NAME: StarBurst Software (621455)
SPECIAL FEATURE: Screen Layouts Charts
DESCRIPTORS: Alerts; Data Communications; Electronic Software Distribution
    ; File Transfer; Network Administration; Network Software
REVISION DATE: 20020730